Lab Results EDD Field Descriptions

Scribe Fields	Description	Data Type
Samp_No	Scribe/Field Sample Number (Required PK)	Text
Analysis	Lab Analysis (i.e VOCs) (Required PK)[as reported by Lab]	Text
Analyte	Analyte/Paramater name (i.e. Lead; Arsenic; etc.) (Required PK)	Text
Result_Units	Result Unit of measurement (Required PK)	Text
AnalysisGroup	Lab Analysis (i.e VOCs) (Reported)	Text
Analyte_FinalName	Analyte/Paramater name (i.e. Lead; Arsenic; etc.) (As needed to appear on Report) makes consistent the spaces and dashes of analyte names	Text
Analytical_Method	Lab Analytical Method (i.e. 8270M)	Text
Basis	"Wet" for wet_weight basis reporting; "Dry" for dry_weight reporting	Text
Cas_no	Chemical Abstract Number (CAS)	Text
CLP_Sample_No	CLP Sample Number for samples submitted to the CLP program.	Text
Comments	Result Comments	Text
Date_Analyzed	Date Analysis was performed by Lab	DateTime
Date_Collected	Date Sample Collected as reported by the Lab	DateTime
Date_Extracted	Date Samples Extracted by Lab	DateTime
Date_Received	Date Samples Received by Lab	DateTime
Detected	Detected or Not Detected. i.e. "Y" for detected analytes or "N" for non_detects.	Text
Dilution_Factor	Effective test dilution factor.	Numeric
Extraction_Method	Lab Extraction Method (i.e. MEP; TCLP; SPLP; EP)	Text
Final_Volume	The final volume of the sample after sample prepartion. Include all dilution factors.	Numeric
Final_Volume_Unit	The unit of measurement that corresponds to the final_amount.	Text
Lab_Batch_No	Lab Batch Number	Text
Lab_Coc_No	Chain of Custody Number as reported by the Lab	Text
Lab_Location_ID	Sample Location ID reported by the lab	Text
Lab_Name	Laboratory that performed the analysis	Text
Lab_Result_Qualifier	Result Qualifier as Reported by the Lab	Text
Lab_Samp_No	Lab Sample Number	Text
Matrix_ID	Matrix ID reported by Lab. (i.e. Soil; Water; Air; etc.)	Text
MDL	Method Detection Limit (MDL)	Numeric
MDL_Units	MDL Units	Text
Percent_Lipids	Percent Lipids	Numeric
Percent_Moisture	Percent Moisture of the sample portion used in the test	Numeric
Percent_Recovery	Percent Recovery	Numeric
Percent_Solids	Percent Solids	Numeric
QA_Comment	QA Comment	Text
QA_Date	QA Date	DateTime
QA_UserName	QA Username	Text
QAFlag	QAFlag (Values: 0 = Not QAed 1=QAed)	Numeric
QC_Type	Laboratory_Control_Sample; Method_Blank	Text
Quantitation_Limit	Quantitation Limits as determined by the lab.	Numeric
Quantitation_Limit_Units	Quantitation Limit Units	Text
Reportable_Result	"Yes" for results which are considered to be reportable; or "No" for other results	Text
Reporting_Limit	Reporting Limits as determined by the lab.	Numeric

Reporting_Limit_Units	Reporting Limit Units	Text
Result	Result (number) returned from lab	Numeric
Result_text	Result (text and unit seperated by "|" pipe) returned from lab	Text
Result_Qualifier	Final/Validated Result qualifier/flag (i.e. J;U;ND;<;>)	Text
Result_Type_Code	"TRG" for a target or regular result; "TIC" for tentatively identifed compounds; "SUR" for surrogates; "IS" for internal standards; or "SC" for spiked compounds.	Text
Sample_Type_Code	Code which distinguishes between different types of samples. For example normal samples must be distinguished from lab method blank samples	Text
SubSample_Amount	Amount of sample used for test.	Numeric
SubSample_Amount_Unit	Unit of measurement for subsample amount.	Text
Test_Type	Type of test (i.e. "initial"; "reextract1"; "reextract2"; "reextract3"; "reanalysis"; "dilution1"; "dilution2"; and "dilution3")	Text
Total_Or_Disolved	"D" for dissolved or filtered (metal) concentration; or "T" for everything else	Text

Field Size	Primary Key	Required
50	PK	Yes
100	PK	Yes
60	PK	Yes
20	PK	Yes
50	No	No
60	No	No
100	No	No
10	No	No
50	No	No
25	No	No
250	No	No
	No	No
	No	No
	No	No
	No	No
20	No	No
	No	No
100	No	No
	No	No
20	No	No
30	No	No
50	No	No
30	No	No
50	No	No
10	No	No
25	No	No
20	No	No
	No	No
20	No	No
	No	No
	No	No
	No	No
	No	No
250	No	No
	No	No
50	No	No
	No	No
40	No	No
	No	No
20	No	No
5	No	No
	No	No

20	No	No
0	No	No
50	No	No
10	No	No
10	No	No
10	No	No
	No	No
20	No	No
10	No	No
1	No	No